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		OTHER DOCUMENTS NON PATENT LITERATURE DO	CUMENTS			
Examiner Initials*	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, pagets), volume-issue number(s), publisher, oily and/or county where publisher.				
	78	Anderson, "Analytical Techniques for Cell Fractions" (1968), Anal. Bio	chem., 28: 54	i-562	Γ	
	79	Aoki et al., "Electrochemical Response at Microarray Electrodes in Flo Determination of Catecholamines", (1990), Anal. Chem., 62: 2206-22		and		
	80	Arquint et al., "Micromachined Analyzers on a Silicon Chip", (September Vol. 40, No. 9, pp. 1805-1809.	oer 1994), Clini	cal Chemistry,		
	81	Ballantine et al., "Surface Acoustic Wave", (June 1989), Anal. Chem.,	61/11: pp. 704	-715.		
	82	Bertrand et al., "A One-Step Determiniation of Serum 5'-nucleotidase (1982), Clinica Chimica Acta, 119: 275-284.	using a centrif	ulgal Analyzer",		
	83	Blackburn et al., "Electrochemiluminescence Detection for Development of Immunoassays and DNA Probe Assays for Clinical Diagnostics". (1991), Clin. Chem., 37/9: 1534-1539.				
	84	Bor Fuh et al., "Isolation of Human Blood Cells, Platelets, and Plasma Proteins by Centrifugal SPLITT Fractionation", (1995), Biotechnol. Prog., 11: 14-20.				
	85	5 Burtis et al., "Optimization and Analytical Application of the Technique of Dynamic Introduction of Liquids into Centrifugal Analyzers", (1974), Clin. Chem., 20: 932-941.				
	86	Burtis et al., " <u>Development of a Multipurpose Optical System for Use with a Centrifugal Fast</u> Analyzer", (1975), Clin, Chem., 21/9: 1225-1233.				
	87	Cho et al., "Development of a Multichannel Electrochemical Centrifug Chem., 28/9: 1961-1965.	al Analyzer" (1	982), Clin.		
	88	Collison et al., "Chemical Sensors for Bedside Monitoring of Critically III Patients" (April 1990), Anal. Chem., 62/7: pp. 425-437.				
	89	Columbus et al., "Architextured" Fluid Management of Biological Liquids", (1987), Clin. Chem., 33/9: 1531-1537.				
	90 Dessy, "Waveguides as Chemical Sensors", (October 1989), Anal. Chem., 61/19: 1079-1094.					
	91 Ekins et al., "Multianalyte Microspot Immunoassay. The microanalytical 'compact disk' of the future', (1992), Ann. Biol. Clin., 50: 337-353.					
Examine Signature			Date Considered			

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		OTHER DOCUMENTS - NON PATENT LITERATURE DO	CUMENTS				
Examin er Initials*	er No. i item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-assue number(s).						
	92	Esashl et al., "Anodic Bonding for Integrated Capacitive Sensors" (Jul Mechanical Systems, 11: 43-48.	y 1992), Proc.	Micro. Electro			
	93 Foucault, "Countercurrent Chromatography" (1991), Anal. Chem., 63:						
	94 Fritsche et al., "Enzymatic Endpoint Analysis of Glucose with the Hexokinase Method and the Union Carbide Fast Centrifugal Analyzer", (1975), Clin Blochem., 8: 240-246.						
	95 Glass et al., "Effect of Numerical aperture on signal level in cylindrical waveguide evanescent fluorosensors" (June 1987), Appl. Optics, 26/11: 2181-2187						
	96 Haab et al., "Single Molecule Fluorescnece Burst Detection of DNA Fragments Separated by Capillary Electrophoresis" Anal. Chem., 1995, 67, 3253-3260.						
	97 Hadjiioannou et al., "Automated Enzymic Determination of Ethanol in Blood, Serum, and Urine with a Miniature Centrifugal Analyzer", (1976), Clin. Chem. 22/6:802-805.						
	98 Helneman, "Blosensors Based on Polymer Networks Formed by Gamma Irradiation Crosslinking", (1993), App. Blochem. Blotech., 41: 87-97.						
	99 Ikada, "Surface Modification of Polymers for Medical Applications", (1994), Biomaterials, 15/10: 725-736.						
	100 Lamture et al., " <u>Direct Detectoin of Nucleic Acid Hybridization on the Surface of a Charge Coupled Device</u> ", (1994), Nucleic Acids Res., 22/11: 2121-2125.						
	101 Lee et al., "Automated System for Fractionation of Blood Samples" (1978), Clin. Chem., 24/8: 1361-1365.						
	102 Linliu et al., "Development of a Centrifuge Ball Viscometer for Polymer Melts", (1994), Rev. Sci. Instrum., 65/12: 3823-3828.						
	103 Nakagawa et al., "A Micro Chemical Analyzing System Integrated on a Silicon Wafer", Proc. IEEE Workshop of Micro Electro Mechanical Systems, pp.89.						
	104	Poole et al., "Instrumental Thin-Layer Chromatography", (January 195 37A.	94), Anal. Chen	n., 66/1: 27A-			
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Sheet	6	of	6	Attorney Docket No.	95.1408-TTT		

	OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*									
	105	Reijenga et al., "Effect of Electroosmosis on Detection in Isotachophoresis",(1983), J. Chromatography, 260: 241-254.							
	106	Renoe et al., "A Versatile Minidisc Module for a Centrifugal Analyzer" (1974), Clain. Chem., 20/8:955-960.							
	107	Rosenzweig et al., " <u>Laser-Based Particle-Counting Microimmunoassay for the Analysis of Single Human Erythorcytes</u> " (1994), Anal. Chem., 66: 1771-1776							
	108	Schembri et al., "Portable Simultaneous Multiple Analyte Whole-Blood Analyzer for Point-of-Care Testing" (1992), Clin. Chem., 38/9: 1665-1670							
	109	Shoji & Esashi, "Micro flow cell for blood gas analysis realizing very small sample volume" (1992), Sensors and Actuators, B8: 205-208.							
	110	Wilding et al., "Manipulation and Flow of Biological Fluids in Straight Channels. Micromachined in Silicon" (1994), Automat. Analyt. Tech., 40: 43-47.							
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